

## **REMARKS**

Claims 1 to 35 appear in this application for the Examiner's review and consideration. Claims 16 to 35 are withdrawn from prosecution on the merits. However, for the reasons set forth below, Applicants respectfully request that claims 16 to 31 be rejoined.

Election was required under 35 U.S.C. § 121 of a single disclosed species for prosecution on the merits to which the claims will be restricted if no generic claim is finally held to be allowable for the reasons set forth on pages 2 and 3 of the Office Action.

In response, Applicants elect the organic light emitting device (OLED) recited in claim 1 with traverse. Applicants respectfully submit that the Office Action is incorrect in stating that the OLED of claim 1 is "without an electron or holes interface-blocking barrier." Although claim 1 does not recite such a barrier, claim 2, which depends from claim 1, recites that "the contact between the first emissive layer and the second emissive layer provides an electron injection barrier, a hole injection barrier, or both". Therefore, the OLED of claim 1 may be, but need not be, "without an electron or holes interface-blocking barrier," as stated in the Office Action at page 2.

Applicants submit that claim 1 and claims 2 to 14, which depend from claim 1, read on the elected species. In addition, for the reasons set forth below, Applicants submit that claim 15 and claims 16 to 31, which depend from claim 15, also read on the elected species. Claim 1 may also be considered generic to the invention recited in claims 15 to 31, Species II, as set forth on page 2 of the Office Action.

Claim 15 includes all of the recitations of claim 1, i.e., an organic light emitting device, comprising: an anode; an emissive region; and a cathode, where the emissive region comprises: a first emissive layer, comprising a first host material and a first emissive material, and a second emissive layer in physical contact with the first emissive layer, and comprising a second host material and a second emissive material, and wherein: the first emissive layer is nearer to the anode than the second emissive layer, and at least one of the first emissive material or the second emissive material is a phosphorescent emissive material. Claim 15 also includes two additional recitations. First, claim 15 recites that contact between the first emissive layer and the second emissive layer provides an electron injection barrier, a hole injection barrier, or both, as recited in claim 2, and, second, claim 15 recites that the device emits with CIE x,y-coordinates that vary

less than about 0.04 over the luminance range of about 1000 cd/m<sup>2</sup> to about 20,000 cd/m<sup>2</sup>.

Applicants submit that those recitations do not place claim 15 outside the scope of claim 1, and, thus, claims 15 to 31 also read on the elected species. Accordingly, Applicants respectfully request that claims 1 to 31 be examined on the merits at this time.

Applicants submit that the entire application is in condition for allowance, an early notice of which would be appreciated. Should the Examiner not agree with Applicants' position, a personal or telephonic interview is respectfully requested to discuss any remaining issues prior to the issuance of a further Office Action, and to expedite the allowance of the application.

No fee is believed to be due for the filing of this Response. Should any fee be due, however, please charge the required fee to Deposit Account No. 11-0600.

Respectfully submitted,  
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